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Attorney Docket No. 5470-401

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re: Stafford et al.  
Application No.: 10/573,131  
Filed: April 18, 2006  
For: *METHODS AND COMPOSITIONS FOR THE CORRELATION OF SINGLE NUCLEOTIDE POLYMORPHISMS IN THE VITAMIN K EPOXIDE REDUCTASE GENE AND WARFARIN DOSAGE*  
Date: June 1, 2007

Confirmation No.: 4529  
Group Art Unit: 1634  
Examiner: J. Sitton

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §1.97(b)**

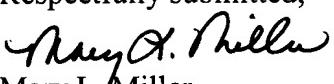
Sir:

Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Evelyn Casey

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(use as many sheets as necessary)			
Sheet	1 of 1		
<b>Complete if Known</b>			
Application Number		10/573,131	
Filing Date		April 18, 2006	
First Named Inventor		Darrel W. Stafford	
Group Art Unit		1634	
Examiner Name		J. Sitton	
Attorney Docket Number		5470-401	

<b>U.S. PATENTS AND PATENT PUBLICATIONS</b>					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
						No

<b>OTHER NON PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	1.	ICOS "Factor IX Cell Culture Process" Version 2.0 (12 pages) (2006)			
	2.	Bogousslavsky et al. "Anticoagulant-induced intracerebral bleeding in brain ischemia" <i>Acta Neurol Scand.</i> <b>71</b> :464-471 (1985)			
	3.	Chen et al. "Calcium Phosphate-Mediated Gene Transfer: A Highly Efficient Transfection System for Stably Transforming Cells with Plasmid DNA" <i>BioTechniques</i> <b>6</b> (7):632-638 (1988)			
	4.	Ekelund et al. "Combined Deficiency of Coagulation Factors II, VII, IX, and X: A Case of Probable Congenital Origin" <i>Pediatric Hematology and Oncology</i> <b>3</b> :187-193 (1986)			
	5.	Furuya et al. "Genetic polymorphism of CYP2C9 and its effect on warfarin maintenance dose requirement in patients undergoing anticoagulation therapy" <i>Pharmacogenetics</i> <b>5</b> :389-392 (1995)			
	6.	Gan et al. "Racial Background Is a Determinant Factor in the Maintenance Dosage of Warfarin" <i>International Journal of Hematology</i> <b>78</b> :84-86 (2003)			
	7.	Gullov et al. "Bleeding Complications to Long-Term Oral Anticoagulant Therapy" <i>Journal of Thrombosis and Thrombolysis</i> <b>1</b> :17-25 (1994)			
	8.	Nasu et al. "Genetic analysis of CYP2C9 polymorphism in a Japanese population" <i>Pharmacogenetics</i> <b>7</b> :405-409 (1997)			
	9.	Prentice "Acquired Coagulation Disorders" <i>Clin. Haematol.</i> <b>14</b> (2):413-442 (1985)			
	10.	Suttie "The Biochemical Basis of Warfarin Therapy" <i>Adv. Exp. Med. Bio.</i> <b>214</b> :3-16 (1987)			
	11.	Vermeer et al. "Vitamin K-Dependent Carboxylase" <i>Haematologia</i> <b>18</b> (2):71-97 (1985)			
	12.	Vincente et al. "Congenital Deficiency of Vitamin K-Dependent Coagulation Factors and Protein C" <i>Thromb Haemostas (Stuttgart)</i> <b>51</b> (3):343-346 (1984)			
	13.	Wallace et al. "A major gene controlling warfarin-resistance in the house mouse" <i>J. Hyg., Camb.</i> <b>76</b> :173-181 (1976)			
	14.	Yu et al. "Factors determining the maintenance dose of warfarin in Chinese patients" <i>Q J Med</i> <b>89</b> :127-135 (1996)			
	15.	Zwaal et al. "Lipid-protein interactions in blood coagulation" <i>Biochimica et Biophysica Acta</i> <b>1376</b> :433-453 (1998)			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.